



Vinson & Elkins

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February 14, 2006

MAIL STOP FEE AMENDMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I, certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to Mail Stop Fee Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date below:

February 14, 2006
Date

Margaret J. Sampson
Margaret J. Sampson

Re: U. S. Patent Application Serial No. 10/721,297 entitled "Compositions, Methods, and Assays Related to Secretase Cleavage Specificity" by Thomas C. Sudhof and Qiming Li
(Our Ref: REL494/4-6US/75009)

Sir:

Enclosed for filing in the above-referenced patent application is:

1. Response to Restriction Requirement Mailed December 14, 2005;
2. Credit Card Payment Authorization; and,
3. A return postcard to acknowledge receipt of these documents. Please date stamp and mail this postcard.

It is believed that no fees are due relating to these documents. Should any fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, the Commissioner is hereby authorized to deduct said fees from VINSON & ELKINS L.L.P. Deposit Account No. 22-0365/REL494/4-6US/75009.

Respectfully submitted,

Margaret J. Sampson

Margaret J. Sampson
Reg. No. 47,052

MJS/cp
Enclosures



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

THOMAS C. SUDHOF AND QIMING LI

Group Art Unit: 1649

Serial No.: 10/721,297

Examiner: OLGA N. CHERNYSHEV

Filed: NOVEMBER 25, 2003

Atty. Dkt. No.: UNI919/4-6US/75009

For: COMPOSITIONS, METHODS, AND
ASSAYS RELATED TO SECRETASE
CLEAVAGE SPECIFICITY

Confirmation No. 7082

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RESPONSE TO RESTRICTION
REQUIREMENT MAILED DECEMBER 14, 2005

Sir:

This paper is filed in response to a Restriction Requirement mailed December 14, 2005, the response date for which is January 14, 2006. The Commissioner is requested to consider this statement as a petition for an extension of time of one month, bringing the due date for reply to February 14, 2006. The appropriate fee of \$60.00 according to 37CFR 1.17(a)(1) for a one month extension of time is enclosed. No further fees are believed to be due with the filing of this paper. If the fee is missing or should any other fees under 37 C.F.R. §§1.16 to 1.21 be required for any reason, the Commissioner is authorized to deduct said fees from Vinson & Elkins, Deposit Account No. 22-0365/UNI919/4-006US/75009.

Response to Restriction Requirement

The Examiner has issued a restriction requirement for election of one of the following inventions:

- I. Claims 1-11, drawn to a method of identifying agents that modulate cleavage of APP by contacting a chimeric molecule with β -secretase;
- II. Claims 12-18, drawn to a method of identifying agents that modulate cleavage of APP by contacting a chimeric molecule with γ -secretase;
- III. Claims 19-21, drawn to a method of identifying agents that modulate cleavage of APP by β -secretase involving APLP;
- IV. Claims 22-29, drawn to a polypeptide substrate comprising APP β -secretase site and encoding nucleic acids;
- V. Claims 30-37, drawn to a polypeptide substrate comprising APLP β -secretase site and encoding nucleic acids; and,
- VI. Claims 38-48, drawn to a method of identifying agents that modulate cleavage of APP like proteins.

In response, Applicants hereby elect Group I, Claims 1-11. Please cancel claims 12-48 as drawn to non-elected inventions, without prejudice or disclaimer. Applicants reserve the right to pursue the subject matter of the canceled claims in this, or a related application.

It is Applicants' belief that the claims are in condition for allowance. Such favorable action is respectfully requested. If the Examiner has any questions or comments regarding any issue associated with this application a telephone call to the undersigned representative at 512-542-8441 is welcome.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Margaret J. Sampson".

Margaret J. Sampson

Reg. No. 47,052

for Michelle M. Fleming

Reg. No. 42,913

Attorney for Applicants

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Date: February 14, 2006